

PI 553320 to 553322-continued

PI 553321 **origin:** United States. **historical origin:** United States. **origin institute:** Arkansas State University, Agricultural Experiment Station, Fayetteville, Arkansas. **cultivar:** Shawnee. **pedigree:** Cherokee x (Thornfree x Brazos). **other id:** Plant Patent 5686. **group:** PLNT. **other id:** Ark. 730. **remarks:** Adapted to mechanical harvesting. Perennial. Cultivar. Plant.

PI 553322 **origin:** United States. **historical origin:** United States. **origin institute:** USDA/ARS, Southern Illinois University, Carbondale, Illinois. **cultivar:** Chester. **pedigree:** SUI5 47 x Thornfree. **other id:** SIUS 68-6-17. **other id:** Chester Thornless. Perennial. Cultivar. Plant.

PI 553323 to 553326. Rubus hybrid ROSACEAE Hybrid

Donated by: Wood, G., Scottish Crop Research Inst., Invergowrie, Scotland, United Kingdom. Received July 31, 1987.

PI 553323 **origin:** United Kingdom. **origin institute:** Scottish Crop Research Institute, Invergowrie, Scotland. **cultivar:** Tummelberry. **pedigree:** Tayberry x SHRI 69102/18 (Tayberry sibling). **other id:** Plant Patent 5697. **group:** PLNT. **other id:** Q 26683. **remarks:** Fruit are slightly smaller than Tayberry. Perennial. Cultivar. Plant.

PI 553324 **origin:** United Kingdom. **historical origin:** United Kingdom. **origin institute:** Institute of Horticultural Research, East Malling Research Station, Maidstone, Kent, England. **cultivar:** Malling Sunberry. **pedigree:** R. ursinus x self tetraploid mutant of Malling Jewel. **other id:** Q 26681. **remarks:** Fruit similar in size to Logan, more deeply colored. Perennial. Cultivar. Plant.

PI 553325 **origin:** United Kingdom. **historical origin:** United Kingdom. **origin institute:** Institute of Horticultural Research, East Malling Research Station, Maidstone, Kent, England. **cultivar:** Autumn Bliss. **pedigree:** Complex of R. idaeus, R. arcticus and R. occidentalis lines. **other id:** Plant Patent 6597. **group:** PLNT. **other id:** Q 26680. **remarks:** Large fruit, early primocane crop, extended harvest season, fruit much larger than Heritage, better yielding. Perennial. Cultivar. Plant.

PI 553326 **origin:** United Kingdom. **historical origin:** United Kingdom. **cultivar:** Bedford Thornless. **pedigree:** Believed to be a self of Veitchberry. **other id:** Q 26678. **remarks:** Hexaploid. Late to flower but rapid fruit maturation. Perennial. Cultivar. Plant.